Index of authors and papers to volume 82

Akylas, T.R., see Yang, T.-S. 82 (1995) 418
Aurich, R. and Steiner, F., Periodic-orbit theory of the number variance $\Sigma^2(L)$ of strongly chaotic systems 82 (1995) 266

Bidégaray, B., Invariant measures for some partial differential equations 82 (1995) 340
Bobin, J.-L., see Teychenné, D. 82 (1995) 205
Bode, M., see Schütz, P. 82 (1995) 382
Bonnaud, G., see Teychenné, D. 82 (1995) 205
Brachet, M.E., see Debbasch, F. 82 (1995) 255
Bratsun, D.A., Lyubimov, D.V. and Roux, B., Co-symmetry breakdown in problems of thermal convection in porous medium 82 (1995) 398
Brewster, M.E., Erratum to "Stationary self-propagating fronts in potential flow" [Physica D 79 (1994) 306–319] 82 (1995) 216

Chua, L.O., see Pérez-Muñuzuri, V. 82 (1995) 195
Constantin, P. and Doering, C., Variational bounds in dissipative systems 82 (1995) 221

Debbasch, F. and Brachet, M.E., Relativistic hydrodynamics of semiclassical quantum fluids 82 (1995) 255
Doering, C., see Constantin, P. 82 (1995) 221

Ermentrout, B., A heuristic description of spiral wave instability in discrete media 82 (1995) 154

Flytzanis, N., see Gaididei, Y. 82 (1995) 229

Gaididei, Y., Flytzanis, N. and Mertens, F.G., Axi-symmetric nonlinear waves in two-dimensional anharmonic lattices 82 (1995) 229
Gómez-Gesteira, M., see Pérez-Muñuzuri, V. 82 (1995) 195

Hlína, J. and Němička, V., Nonlinear transitions in mercury arc discharge oscillating in external magnetic field 82 (1995) 445
Horikawa, Y., A spike train with a step change in the interspike intervals in the FitzHugh–Nagumo model 82 (1995) 365

Judd, K. and Mees, A., On selecting models for nonlinear time series 82 (1995) 426

Kaneko, K., see Li, W. 82 (1995) 217
Kaneko, K., see Yanagita, T. 82 (1995) 288
Kapitula, T., Singular heteroclinic orbits for degenerate modulation equations 82 (1995) 36

Lamb, J.S.W., see Roberts, J.A.G. 82 (1995) 317
Lamba, H., Chaotic, regular and unbounded behaviour in the elastic impact oscillator 82 (1995) 117

Li, W., Marr, T.G. and Kaneko, K., Erratum to "Understanding long-range correlations in DNA sequences" [Physica D 75 (1994) 392–416] 82 (1995) 217
Lyubimov, D.V., see Bratsun, D.A. 82 (1995) 398

MacKay, R.S. and Sepulchre, J.-A., Multistability in networks of weakly coupled bistable units 82 (1995) 243
Marr, T.G., see Li, W. 82 (1995) 217
Mees, A., see Judd, K. 82 (1995) 426
Mertens, F.G., see Gaididei, Y. 82 (1995) 229
Muñuzuri, A.P., see Pérez-Muñuzuri, V. 82 (1995) 195

Nasilowski, R. and Schellnhuber, H.-J., Chaotic quantum motion in a space–time periodic potential: an exactly solvable model 82 (1995) 371
Němička, V., see Hlína, J. 82 (1995) 445

Pérez-Muñuzuri, V., Gómez-Gesteira, M., Muñuzuri, A.P., Chua, L.O. and Pérez-Villar, V., Sidewall forcing of hexagonal Turing patterns: rhombic patterns 82 (1995) 195
Pérez-Villar, V., see Pérez-Muñuzuri, V. 82 (1995) 195
Purwins, H.-G., see Schütz, P. 82 (1995) 382

Raitt, D. and Riecke, H., Domain structures in fourth-order phase and Ginzburg–Landau equations 82 (1995) 79
Rerikh, K.V., Non-algebraic integrability of the Chew–Low reversible dynamical system of the Cremona type and the relation with the 7th Hilbert problem (non-resonant case) 82 (1995) 60
Riecke, H., see Raitt, D. 82 (1995) 79
Roberts, J.A.G. and Lamb, J.S.W., Self-similarity of period-doubling branching in 3-D reversible mappings 82 (1995) 317
Roux, B., see Bratsun, D.A. 82 (1995) 398

Saraceno, M. and Voros, A., Erratum to "Towards a semiclassical theory of the quantum baker's map" [Physica D 79 (1994) 206–268] 82 (1995) 215
Schellnhuber, H.-J., see Nasilowski, R. 82 (1995) 371
Schütz, P., Bode, M. and Purwins, H.-G., Bifurcations of front dynamics in a reaction-diffusion system with spatial inhomogeneities 82 (1995) 382
Sepulchre, J.-A., see MacKay, R.S. 82 (1995) 243
Sherratt, J.A., Unstable wavetrains and chaotic wakes in reaction-diffusion systems of λ–ω type 82 (1995) 165
Sigeti, D.E., Exponential decay of power spectra at high frequency and positive Lyapunov exponents 82 (1995) 136
Steiner, F., see Aurich, R. 82 (1995) 266

Takatsuka, K., Nonlinear dynamics in coupled fuzzy control systems. I. Coherence and chaos-frustration in triangle configuration 82 (1995) 95
Teychenné, D., Bonnaud, G. and Bobin, J.-L., Electron acceleration by laser wake field 82 (1995) 205

Umeno, K., Non-integrable character of Hamiltonian systems with global and symmetric coupling 82 (1995) 11

Voros, A., see Saraceno, M. 82 (1995) 215

Wattis, J.A.D., Variational approximations to breather modes in the discrete sine-Gordon equation 82 (1995) 333
Wright, O.C., Modulational instability in a defocussing coupled nonlinear Schrödinger system 82 (1995) 1

Yanagita, T. and Kaneko, K., Rayleigh–Bénard convection. Patterns, chaos, spatiotemporal chaos and turbulence 82 (1995) 288
Yang, T.-S. and Akylas, T.R., Radiating solitary waves of a model evolution equation in fluids of finite depth 82 (1995) 418
Yasutomi, A., The emergence and collapse of money 82 (1995) 180